

~~Match and Return~~

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In Re the Application of:

DUPRAY

Serial No.: 09/176,587

Filed: October 21, 1998

Atty. File No.: 1005-DJD

For: "A WIRELESS LOCATION SYSTEM  
CALIBRATING MULTIPLE  
LOCATION ESTIMATORS"

Assistant Commissioner for Patents  
Washington, D. C. 20231

Group Art Unit: 3662

Examiner: Dao Phan

INFORMATION DISCLOSURE  
STATEMENT

CERTIFICATE OF MAILING

I HEREBY CERTIFY THAT THIS CORRESPONDENCE IS  
BEING DEPOSITED WITH THE UNITED STATES POSTAL  
SERVICE AS FIRST CLASS MAIL IN AN ENVELOPE  
ADDRESSED TO THE ASSISTANT COMMISSIONER FOR  
PATENTS, WASHINGTON, DC 20231 ON THIS 29 DAY OF  
March, 2002.

SHERIDAN ROSS P.C.

BY: Chasity C. Rossum

Chasity C. Rossum

Sir:

The references cited on attached Form PTO-1449 are being called to the attention of the Examiner.

Copies of the cited references:

☐ Are enclosed herewith.

☒ Are not enclosed, in accordance with 37 C.F.R. 1.98(d), because the references were  
submitted to the U.S. Patent and Trademark Office in prior application Serial No. 09/194,367  
filed November 24, 1998, which is relied upon for an earlier filing date under 35 U.S.C. §  
120.

☐ To the best of applicants' belief, the pertinence of the foreign-language references are  
believed to be summarized in the attached English abstracts and in the figures, although applicants do not  
necessarily vouch for the accuracy of the translation.

☒ Examiner's attention is drawn to the following co-pending applications:

Serial No. 09/194,367 filed November 24, 1998

Serial No. 09/770,838 filed January 26, 2001

Serial No. 09/820,584 filed March 28, 2001

Submission of the above information is not intended as an admission that any item is citable under the  
statutes or rules to support a rejection, that any item disclosed represents analogous art, or that those skilled in  
the art would refer to or recognize the pertinence of any reference without the benefit of hindsight, nor should  
an inference be drawn as to the pertinence of the references based on the order in which they are presented.  
Submission of this statement should not be taken as an indication that a search has been conducted, or that no

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04.02

<input type="checkbox"/>	Applicant elects to pay the fee set forth in 37 C.F.R. 1.17(p) for submission of an information disclosure statement, and the enclosed check includes \$240.00 for payment of such fee. Please credit any overpayment or charge any underpayment to Deposit Account No. 19-1970. Election to pay the fee should not be taken as an indication that applicant(s) cannot execute a certification.
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**Certification (37 C.F.R. 1.97(e))**  
(Applicable only if checked)

☐ The undersigned certifies that:

☐ Each item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this statement. 37 C.F.R. 1.97(e)(1).

☐ A copy of the communication from the foreign patent office is enclosed.

OR

☐ No item of information contained in this information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application or to the knowledge of the undersigned after making reasonable inquiry, was known to any individual designated in 37 C.F.R. 1.56(c) more than more than three months prior to the filing of this statement. 37 C.F.R. 1.97(e)(2).

Respectfully submitted,

SHERIDAN ROSS, P.C.

By: 

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TELEPHONE: 303-863-2975

Date: MARCH 29, 2002

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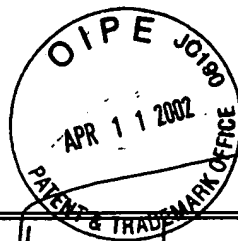
better art exists.

It is respectfully requested that the cited information be expressly considered during the prosecution of this application and the references made of record therein.

### FEES

<input type="checkbox"/>	<p>No fee is believed due in connection with this submission, because the information disclosure statement submitted herewith is being filed:</p> <p><input type="checkbox"/> within three months of the filing date of a Request for Continued Examination (RCE) or date of entry into the national stage of an international application or</p> <p><input checked="" type="checkbox"/> before the mailing date of a first Office Action on the merits,</p> <p>whichever occurs last. 37 C.F.R. 1.97(b).</p> <p>Although no fee is believed due, if any fee is deemed due in connection with this submission, please charge such fee to Deposit Account 19-1970.</p>
<input type="checkbox"/>	<p>The information disclosure statement transmitted herewith is being filed after three months of the filing date of this national application or the date of entry of the national stage as set forth in 37 C.F.R. 1.491 in an international application or after the mailing date of the first Office action on the merits, whichever occurred last but before the mailing date of either:</p> <p>(1) a final action under 37 C.F.R. 1.113 or</p> <p>(2) a notice of allowance under 37 C.F.R. 1.311,</p> <p>whichever occurs first. This Information Disclosure Statement is accompanied by:</p> <p><input type="checkbox"/> A Certification (below) as specified by 37 C.F.R. 1.97(e). Although no fee is believed due, if any fee is deemed due in connection with this submission, please charge such fee to Deposit Account 19-1970.</p> <p>OR</p> <p><input type="checkbox"/> A check in the amount of \$240.00 for the fee set forth in 37 C.F.R. 1.17(p) for submission of an information disclosure statement. Please credit any overpayment or charge any underpayment to Deposit Account No. 19-1970.</p>
<input type="checkbox"/>	<p>This Information Disclosure Statement is being submitted after the mailing date of a final action under §1.113 or a notice of allowance under § 1.311, but before payment of the issue fee.</p> <p><input type="checkbox"/> This information Disclosure Statement includes a Certification (below) as specified by 37 C.F.R. 1.97(e)</p> <p>AND</p> <p><input type="checkbox"/> Applicants hereby petition for consideration of the references disclosed herein. Enclosed is a petition fee in the amount of \$130.00 under 37 C.F.R. 1.17(i)(1). Please credit any overpayment or charge any underpayment to Deposit Account No. 19-1970.</p>

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FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	ATTY. DOCKET NO. 1005-DJD	SERIAL NO. 09/176,587
	APPLICANT DUPRAY	
	FILING DATE October 21, 1998	GROUP ART 3662

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL		DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROP.
	1.	6,185,427	2/6/2001	Krasner et al.	455	456	
	2.	6,097,958	8/1/2000	Bergen	455	456	
	3.	5,999,126	12/7/1999	Ito	342	357.1	
	4.	5,835,907	11/10/1998	Newman	707	10	
	5.	Re. 35,916	10/6/1998	Dennison et al.	455	456	
	6.	5,815,814	9/29/1998	Dennison et al.	455	456	
	7.	5,754,955	5/19/1998	Ekbatani	455	422	
	8.	5,673,322	9/30/1997	Pepe et al.	380	49	
	9.	5,657,487	8/12/1997	Doner	455	456	
	10.	5,652,570	7/29/1997	Lepkofker	340	573	
	11.	5,625,668	4/29/1997	Loomis et al.	379	58	
	12.	5,592,180	1/7/1997	Yokev et al.	342	450	
	13.	5,546,445	8/13/1996	Dennison et al.	379	60	
	14.	5,515,419	5/7/1996	Sheffer	379	58	
	15.	5,388,147	2/7/1995	Grimes	379	59	
	16.	5,235,633	8/10/1993	Dennison et al.	379	60	
	17.	5,223,844	6/29/1993	Mansell et al.	342	357	
	18.	5,208,756	5/4/1993	Song	364	706	
	19.	5,043,736	8/27/1991	Darnell et al.	342	357	
	20.	4,700,374	10/13/1987	Bini	379	60	

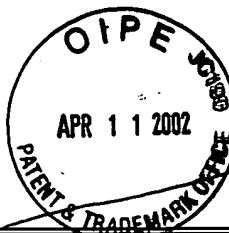
EXAMINER	DATE CONSIDERED
*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

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filed on June 13, 2002  
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FORM PTO-1449 U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE  INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)	ATTY. DOCKET NO. 1005-DJD	SERIAL NO. 09/176,587
	APPLICANT DUPRAY	
	FILING DATE October 21, 1998	GROUP ART 3662

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FOREIGN PATENT DOCUMENTS

		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
							YES	NO

OTHER ART (Including Author, Title, Date, Pertinent Pages, etc.)

21.	Lepkofker; U.S. Patent Application No. 08/246,149 Entitled "INDIVIDUAL LOCATION SYSTEM"; May 19, 1994
22.	Maloney et al.; U.S. Provisional Patent Application No. 60/017,899 Entitled "ENHANCED TIME-DIFFERENCE LOCALIZATION SYSTEM"; May 17, 1996

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